

Title (en)
Multilayered structural body

Title (de)
Mehrschichtiger struktureller Körper

Title (fr)
Corps structural multicouche

Publication
EP 0567298 B1 19971217 (EN)

Application
EP 93303054 A 19930420

Priority
JP 12668392 A 19920421

Abstract (en)
[origin: EP0567298A1] A laminated resin sheet comprising (a) at least one layer of an ethylene-vinyl alcohol copolymeric resin (EVOH resin), (b) at least one layer of a hot-melt adhesive resin and (c) at least one layer of a polystyrene-based resin, the layer (b) being interposed between the layers (a) and (c) to serve to adhesively bond them together. The laminated sheet has excellent moldability only when the EVOH resin has thermal characteristics specified in terms of the integrated value of the peak areas in a diagram obtained by DSC (differential scanning calorimetry) measurement in the course of temperature elevation.

IPC 1-7
B32B 27/08; B65D 65/40

IPC 8 full level
B29C 51/14 (2006.01); **B32B 27/00** (2006.01); **B32B 27/08** (2006.01); **B32B 27/28** (2006.01); **B32B 27/30** (2006.01); **B65D 65/40** (2006.01); **B29K 25/00** (2006.01); **B29K 55/00** (2006.01); **B29L 22/00** (2006.01)

CPC (source: EP US)
B32B 7/12 (2013.01 - US); **B32B 27/08** (2013.01 - EP US); **B32B 27/30** (2013.01 - EP US); **B32B 27/302** (2013.01 - US); **B32B 27/306** (2013.01 - US); **B32B 27/32** (2013.01 - US); **B32B 2439/70** (2013.01 - US); **Y10S 264/65** (2013.01 - EP US); **Y10T 428/31855** (2015.04 - EP US); **Y10T 428/31928** (2015.04 - EP US); **Y10T 428/31935** (2015.04 - EP US)

Cited by
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